

Table 8
Soil Sample Analytical Data Summary
Semi-Volatile Organic Compounds
EPA Method 8270

Gladsky and Anglers Club Sites

| Client Sample ID: | NYSDEC ⁽¹⁾ | AC-GI-001 | | AC-GI-002 | | GL-GI-001 | | | GL-GI-002 | | |
|--|-------------------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Sample Depth: | Soil Cleanup Objectives | 0-2' | 4-6' | 0-2' | 4-6' | 0-2' | 4-6' | 8-10' | 0-2' | 4-6' | 8-10' |
| Laboratory ID: | Restricted-Residential | 480-55280-21 | 480-55280-22 | 480-55280-23 | 480-55280-24 | 480-54120-5 | 480-54120-6 | 480-54120-7 | 480-54120-8 | 480-54120-9 | 480-54120-10 |
| Sampling Date: | Use | 2/25/2014 | 2/25/2014 | 2/25/2014 | 2/25/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 |
| Semi-Volatile Organic Compounds | | | | | | | | | | | |
| 2,4,5-Trichlorophenol | NS | 41 U | 40 U | 400 U | 40 U | 400 U | 38 U | 42 U | 51 U | 200 U | 41 U |
| 2,4,6-Trichlorophenol | NS | 12 U | 12 U | 120 U | 12 U | 120 U | 12 U | 13 U | 15 U | 59 U | 12 U |
| 2,4-Dichlorophenol | NS | 9.9 U | 9.6 U | 96 U | 9.7 U | 95 U | 9.2 U | 10 U | 12 U | 47 U | 9.9 U |
| 2,4-Dimethylphenol | NS | 51 U | 49 U | 500 U | 50 U | 490 U | 48 U | 52 U | 63 U | 240 U | 51 U |
| 2,4-Dinitrophenol | NS | 66 U | 64 U | 640 U | 65 U | 640 U | 62 U | 67 U | 81 U | 310 U | 66 U |
| 2,4-Dinitrotoluene | NS | 29 U | 28 U | 280 U | 29 U | 280 U | 27 U | 30 U | 36 U | 140 U | 29 U |
| 2,6-Dinitrotoluene | NS | 46 U | 45 U | 450 U | 45 U | 440 U | 43 U | 47 U | 57 U | 220 U | 46 U |
| 2-Chloronaphthalene | NS | 13 U | 12 U | 120 U | 12 U | 120 U | 12 U | 13 U | 16 U | 60 U | 13 U |
| 2-Chlorophenol | NS | 9.6 U | 9.3 U | 93 U | 9.4 U | 93 U | 9.0 U | 9.7 U | 12 U | 46 U | 9.6 U |
| 2-Methylnaphthalene | NS | 2.3 U | 2.2 U | 22 U | 2.2 U | 250 J | 2.1 U | 2.3 U | 2.8 U | 11 U | 2.3 U |
| 2-Methylphenol | NS | 5.8 U | 5.6 U | 56 U | 5.7 U | 56 U | 5.4 U | 5.9 U | 7.2 U | 28 U | 5.8 U |
| 2-Nitroaniline | NS | 60 U | 59 U | 590 U | 59 U | 580 U | 57 U | 61 U | 75 U | 290 U | 61 U |
| 2-Nitrophenol | NS | 8.6 U | 8.4 U | 84 U | 8.5 U | 83 U | 8.1 U | 8.7 U | 11 U | 41 U | 8.6 U |
| 3,3'-Dichlorobenzidine | NS | 170 U | 160 U | 1,600 U | 160 U | 1,600 U | 150 U | 170 U | 200 U | 790 U | 170 U |
| 3-Nitroaniline | NS | 43 U | 42 U | 420 U | 43 U | 420 U | 41 U | 44 U | 54 U | 210 U | 44 U |
| 4,6-Dinitro-o-cresol | 100,000 ^b | 65 U | 63 U | 630 U | 64 U | 630 U | 61 U | 66 U | 80 U | 310 U | 65 U |
| 4-Bromophenyl phenyl ether | NS | 60 U | 58 U | 580 U | 59 U | 580 U | 56 U | 61 U | 74 U | 290 U | 60 U |
| 4-Chloro-3-methylphenol | NS | 7.7 U | 7.5 U | 75 U | 7.6 U | 75 U | 7.3 U | 7.8 U | 9.6 U | 37 U | 7.8 U |
| 4-Chloroaniline | NS | 55 U | 54 U | 540 U | 54 U | 530 U | 52 U | 56 U | 68 U | 260 U | 56 U |
| 4-Chlorophenyl phenyl ether | NS | 4 U | 3.9 U | 39 U | 4 U | 39 U | 3.8 U | 4.1 U | 5.0 U | 19 U | 4.0 U |
| 4-Methylphenol | NS | 10 U | 10 U | 100 U | 10 U | 100 U | 9.8 U | 11 U | 13 U | 50 U | 11 U |
| 4-Nitroaniline | NS | 21 U | 20 U | 200 U | 21 U | 200 U | 20 U | 21 U | 26 U | 100 U | 21 U |
| 4-Nitrophenol | NS | 46 U | 44 U | 440 U | 45 U | 440 U | 43 U | 46 U | 56 U | 220 U | 46 U |
| Acenaphthene | 100,000 ^b | 22 J | 2.2 U | 26 J | 2.2 U | 470 J | 2.1 U | 2.2 U | 2.7 U | 560 J | 2.2 U |
| Acenaphthylene | 100,000 ^b | 12 J | 1.5 U | 80 J | 1.5 U | 15 U | 1.4 U | 1.6 U | 1.9 U | 7.4 U | 1.5 U |
| Acetophenone | NS | 9.7 U | 9.4 U | 94 U | 9.5 U | 93 U | 9.1 U | 9.8 U | 12 U | 46 U | 9.7 U |
| Anthracene | 100,000 ^b | 4.8 U | 4.7 U | 120 J | 4.7 U | 47 U | 4.5 U | 4.9 U | 6.0 U | 310 J | 4.8 U |
| Atrazine | NS | 8.4 U | 8.1 U | 82 U | 8.3 U | 81 U | 7.9 U | 8.5 U | 10 U | 40 U | 8.4 U |
| Benzaldehyde | NS | 21 U | 20 U | 200 U | 20 U | 200 U | 19 U | 21 U | 26 U | 99 U | 21 U |
| Benzo(a)anthracene | 1,000 ^c | 220 | 25 J | 590 J | 3.2 U | 1,100 J | 46 J | 3.3 U | 84 J | 470 J | 3.3 U |
| Benzo(a)pyrene | 1,000 ^c | 190 | 4.4 U | 500 J | 4.5 U | 990 J | 57 J | 4.6 U | 88 J | 430 J | 4.6 U |
| Benzo(b)fluoranthene | 1,000 ^c | 290 | 3.6 U | 680 J | 3.6 U | 1,500 J | 74 J | 3.7 U | 120 J | 560 J | 3.7 U |
| Benzo(ghi)perylene | 100,000 ^b | 130 J | 2.2 U | 340 J | 2.2 U | 350 J | 24 J | 2.3 U | 66 J | 330 J | 2.3 U |
| Benzo(k)fluoranthene | 3,900 | 130 J | 2 U | 430 J | 2 U | 450 J | 40 J | 2.1 U | 53 J | 220 J | 2.1 U |
| Biphenyl | NS | 12 U | 11 U | 110 U | 12 U | 110 U | 11 U | 12 U | 15 U | 56 U | 12 U |
| Bis(2-chloroisopropyl)ether | NS | 20 U | 19 U | 190 U | 19 U | 190 U | 18 U | 20 U | 24 U | 94 U | 20 U |
| Bis(2-chloroethoxy)methane | NS | 10 U | 10 U | 100 U | 10 U | 99 U | 9.6 U | 10 U | 13 U | 49 U | 10 U |
| Bis(2-chloroethyl)ether | NS | 16 U | 16 U | 160 U | 16 U | 160 U | 15 U | 16 U | 20 U | 78 U | 16 U |
| Bis(2-Ethylhexyl)phthalate | NS | 61 U | 59 U | 590 U | 60 U | 590 U | 57 U | 61 U | 75 U | 290 U | 61 U |
| Butyl benzyl phthalate | NS | 51 U | 49 U | 490 U | 50 U | 490 U | 47 U | 51 U | 63 U | 240 U | 51 U |
| Caprolactam | NS | 81 U | 79 U | 790 U | 80 U | 790 U | 76 U | 83 U | 100 U | 390 U | 82 U |
| Carbazole | NS | 38 J | 2.1 U | 21 U | 2.1 U | 240 J | 2.0 U | 2.2 U | 2.7 U | 10 U | 2.2 U |
| Chrysene | 3,900 | 280 | 28 J | 480 J | 1.9 U | 1,100 J | 54 J | 1.9 U | 87 J | 520 J | 1.9 U |
| Dibenzo(a,h)anthracene | 330 ^c | 2.2 U | 2.2 U | 22 U | 2.2 U | 21 U | 2.1 U | 2.2 U | 2.7 U | 100 J | 2.2 U |
| Dibenzofuran | 59,000 | 2 U | 1.9 U | 19 U | 1.9 U | 19 U | 1.8 U | 2.0 U | 2.4 U | 110 J | 2.0 U |
| Diethyl phthalate | NS | 5.7 U | 5.5 U | 55 U | 5.6 U | 55 U | 5.3 U | 5.8 U | 7.0 U | 27 U | 5.7 U |
| Dimethyl phthalate | NS | 4.9 U | 4.8 U | 48 U | 4.8 U | 47 U | 4.6 U | 5.0 U | 6.1 U | 23 U | 4.9 U |
| Di-n-butylphthalate | NS | 65 U | 63 U | 630 U | 64 U | 630 U | 61 U | 66 U | 80 U | 310 U | 65 U |
| Di-n-octylphthalate | NS | 4.4 U | 4.3 U | 43 U | 4.3 U | 42 U | 4.1 U | 4.5 U | 5.4 U | 21 U | 4.4 U |
| Fluoranthene | 100,000 ^b | 460 | 25 J | 670 J | 2.7 U | 2,500 | 85 J | 2.8 U | 140 J | 1,500 | 2.7 U |
| Fluorene | 100,000 ^b | 4.3 U | 4.2 U | 42 U | 4.3 U | 350 J | 4.1 U | 4.4 U | 5.4 U | 310 J | 4.4 U |
| Hexachlorobenzene | 1,200 | 9.3 U | 9.1 U | 91 U | 9.2 U | 90 U | 8.8 U | 9.5 U | 12 U | 45 U | 9.4 U |
| Hexachlorobutadiene | NS | 9.6 U | 9.4 U | 94 U | 9.5 U | 93 U | 9.0 U | 9.8 U | 12 U | 46 U | 9.7 U |
| Hexachlorocyclopentadiene | NS | 57 U | 55 U | 550 U | 56 U | 550 U | 53 U | 58 U | 70 U | 270 U | 57 U |
| Hexachloroethane | NS | 15 U | 14 U | 140 U | 14 U | 140 U | 14 U | 15 U | 18 U | 70 U | 15 U |
| Indeno(1,2,3-cd)Pyrene | 500 ^c | 110 J | 5.1 U | 440 J | 5.1 U | 360 J | 22 J | 5.3 U | 56 J | 230 J | 5.2 U |
| Isophorone | NS | 9.4 U | 9.2 U | 92 U | 9.3 U | 91 U | 8.8 U | 9.5 U | 12 U | 45 U | 9.5 U |
| Naphthalene | 100,000 ^b | 3.1 U | 3 U | 31 U | 3.1 U | 30 U | 2.9 U | 3.2 U | 3.9 U | 15 U | 3.1 U |
| Nitrobenzene | NS | 8.3 U | 8.1 U | 81 U | 8.2 U | 81 U | 7.8 U | 8.5 U | 10 U | 40 U | 8.4 U |
| n-Nitrosodi-n-propylamine | NS | 15 U | 15 U | 150 U | 15 U | 140 U | 14 U | 15 U | 18 U | 71 U | 15 U |
| NitrosoDiPhenylAmine(NDPA)/DPA | NS | 10 U | 10 U | 100 U | 10 U | 99 U | 9.6 U | 10 U | 13 U | 49 U | 10 U |
| Pentachlorophenol | 6,700 | 65 U | 63 U | 630 U | 64 U | 620 U | 61 U | 65 U | 80 U | 310 U | 65 U |
| Phenanthrene | 100,000 ^b | 220 | 13 J | 350 J | 3.9 U | 2,100 | 32 J | 4.0 U | 55 J | 1,000 | 4.0 U |
| Phenol | 100,000 ^b | 20 U | 19 U | 190 U | 20 U | 190 U | 19 U | 20 U | 25 U | 95 U | 20 U |
| Pyrene | 100,000 ^b | 500 | 39 J | 870 J | 1.2 U | 1,900 | 74 J | 1.2 U | 130 J | 1,100 | 1.2 U |
| Total SVOCs | | 2,602 | 130 | 5,576 | ND | 13,660 | 508 | ND | 879 | 7,750 | ND |

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use of Soil Cleanup Objective Table 375-6.8b 12/06

a - The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.

c - The SCOs for industrial use and protection of groundwater were capped at a maximum value of 1,000 ppm. See TSD section 9.3.

e - For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.

f - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.

NS - No Standard

B - Compound was found in the blank and sample.

J - Data are flagged (J) when a QC analysis falls outside the primary acceptance limits. The qualified "J" data are not excluded from further review or consideration. However, only one flag (J) is applied to a sample result, even though several associated QC analyses may fail. The "J" data may be biased high or low or the direction of the bias may be indeterminable.

JN - The analysis indicated the presence of a compound that has been "tentatively identified" (N) and the associated numerical value represents its approximate (J) concentration.

R - Data rejected * on the basis of an unacceptable QC analysis should be excluded from further review or consideration. Data are rejected when associated QC analysis results exceed the expanded control limits of the QC criteria. The rejected data are known to contain significant errors based on documented information. The data user must not use the rejected data to make environmental decisions. The presence or absence of the analyte cannot be verified.

U - The analyte was analyzed for, but due to blank contamination was flagged as non-detect (U). The result is usable as nondetect.

UJ - The analyte was not detected above the reported sample quantitation limit. Data are flagged (UJ) when a QC analysis falls outside the primary acceptance limits. The qualified "UJ" data are not excluded from further review or consideration. However, only one flag is applied to a sample result, even though several associated QC analyses may fail. The "UJ" data may be biased low.

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 9
Soil Sample Analytical Data Summary
Total Metals
EPA Method 6010

Gladsky and Anglers Club Sites

| Client Sample ID: | NYSDEC ⁽¹⁾ | AC-GI-001 | | AC-GI-002 | | GL-GI-001 | | GL-GI-002 | |
|------------------------------|-------------------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|
| Sample Depth: | Soil Cleanup Objectives | 0-2' | 4-6' | 0-2' | 4-6' | 0-2' | 4-6' | 0-2' | 4-6' |
| Laboratory ID: | Restricted-Residential | 480-55280-21 | 480-55280-22 | 480-55280-23 | 480-55280-24 | 480-54120-5 | 480-54120-6 | 480-54120-7 | 480-54120-8 |
| Sampling Date: | Use | 2/25/2014 | 2/25/2014 | 2/25/2014 | 2/25/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 |
| Total Metals (mg/kg) | | | | | | | | | |
| Aluminum, Total | NS | 4,530 J | 6,920 J | 6,410 J | 7380 J | 7,150 J | 2,800 J | 3,020 J | 2,800 J |
| Antimony, Total | NS | 1.4 J | 0.46 U | 1.6 J | 0.43 U | 0.44 U | 0.40 U | 0.46 U | 0.54 U |
| Arsenic, Total | 24* | 9.7 J | 1.2 J | 10.5 J | 3.2 J | 4.1 J | 2.3 J | 0.98 J | 1.5 J |
| Barium, Total | 400 | 54.9 J | 39 J | 42.1 J | 29.5 J | 73.6 J | 14.5 J | 13.7 J | 16.7 J |
| Beryllium, Total | 72 | 0.2 J | 0.28 J | 0.33 J | 0.39 J | 0.16 J | 0.088 J | 0.14 J | 0.067 J |
| Cadmium, Total | 4.3 | 0.74 J | 0.052 J | 0.75 J | 0.049 J | 0.31 J | 0.051 J | 0.034 U | 0.040 U |
| Calcium, Total | NS | 10,400 | 1,020 | 4,430 | 730 | 28,300 BJ | 872 BJ | 346 BJ | 986 BJ |
| Chromium, Total ^e | 180 | 12.8 | 17.6 B | 15.5 B | 10 B | 17.2 | 6.0 | 5.6 | 4.6 |
| Cobalt, Total | NS | 4.6 | 4.7 | 6.9 | 9.2 | 7.9 | 1.9 J | 1.2 J | 1.7 J |
| Copper, Total | 270 | 46.8 J | 14.4 | 52.5 | 16.3 | 34.0 | 8.3 | 3.1 J | 5.4 J |
| Iron, Total | NS | 7,600 B | 8,010 B | 12,000 B | 9640 B | 12,500 BJ | 5,050 BJ | 4,730 BJ | 4,570 BJ |
| Lead, Total | 400 | 180 | 6.1 J | 88.8 J | 8.5 J | 110 | 13.9 | 3.0 J | 10.6 |
| Magnesium, Total | NS | 5,550 J | 1,630 | 3,490 | 1700 | 6,850 J | 893 J | 746 J | 708 J |
| Manganese, Total | 2,000 ^f | 162 BJ | 48.5 B | 190 B | 141 B | 184 J | 64.2 J | 36.1 J | 83.6 J |
| Nickel, Total | 310 | 7.2 J | 10.8 J | 9.2 J | 7.2 J | 15.0 J | 4.8 J | 3.2 J | 3.6 J |
| Potassium, Total | NS | 431 J | 651 | 646 | 892 | 1,670 | 282 | 401 | 336 |
| Selenium, Total | 180 | 1.1 J | 0.46 U | 0.5 J | 0.43 U | 0.44 U | 0.40 U | 0.46 U | 0.54 U |
| Silver, Total | 180 | 0.7 J | 0.23 U | 0.63 J | 0.21 U | 0.22 U | 0.20 U | 0.23 U | 0.27 U |
| Sodium, Total | NS | 78.8 J | 295 J | 62.3 J | 82 J | 334 J | 38.8 J | 51.5 J | 42.8 J |
| Thallium, Total | NS | 0.33 U | 0.35 U | 0.32 U | 0.32 U | 0.33 U | 0.30 U | 0.34 U | 0.40 U |
| Vanadium, Total | NS | 15.3 | 12.8 | 14.7 | 21.1 | 25.2 | 7.4 | 7.6 | 7.2 |
| Zinc, Total | 10,000 ^d | 104 B | 32.8 BJ | 107 BJ | 29.9 BJ | 89.2 BJ | 23.8 BJ | 11.4 U | 21.0 BJ |
| Mercury, Total | 0.81 ^l | 0.38 | 0.0088 U | 0.12 | 0.014 J | 0.081 | 0.018 J | 0.0090 U | 0.015 J |

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restrictd Use of Soil Cleanup Objective Table 375-6.8b 12/06

* Site Specific Cleanup Objective

d - The SCO for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.

f - For constituents where the calculated SCO was lower than the rural soil background concentration, as determined by the department and department of health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.

j - This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

NS - No Standard

B - Compound was found in the blank and sample.

J - Data are flagged (J) when a QC analysis fails outside the primary acceptance limits. The qualified "J" data are not excluded from further review or consideration. However, only one flag (J) is applied to a sample result, even though several associated QC analyses may fail. The "J" data may be biased high or low or the direction of the bias may be indeterminable.

JN - The analysis indicated the presence of a compound that has been "tentatively identified" (N) and the associated numerical value represents its approximate (J) concentration.

R - Data rejected [®] on the basis of an unacceptable QC analysis should be excluded from further review or consideration. Data are rejected when associated QC analysis results exceed the expanded control limits of the QC criteria. The rejected data are known to contain significant errors based on documented information. The data user must not use the rejected data to make environmental decisions. The presence or absence of the analyte cannot be verified.

U - The analyte was analyzed for, but due to blank contamination was flagged as non-detect (U). The result is usable as nondetect.

UJ - The analyte was not detected above the reported sample quantitation limit. Data are flagged (UJ) when a QC analysis fails outside the primary acceptance limits. The qualified "UJ" data are not excluded from further review or consideration. However, only one flag is applied to a sample result, even though several associated QC analyses may fail. The "UJ" data may be biased low.

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO

Table 10
Soil Sample Analytical Data Summary
Pesticides
EPA Method 8081

Gladsky and Anglers Club Sites

| Client Sample ID: | NYSDEC ⁽¹⁾ | AC-GI-001 | | AC-GI-002 | | GL-GI-001 | | | GL-GI-002 | | |
|-----------------------------------|-------------------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Sample Depth: | Soil Cleanup Objectives | 0-2' | 4-6' | 0-2' | 4-6' | 0-2' | 4-6' | 8-10' | 0-2' | 4-6' | 8-10' |
| Laboratory ID: | Restricted-Residential | 480-55280-21 | 480-55280-22 | 480-55280-23 | 480-55280-24 | 480-54120-5 | 480-54120-6 | 480-54120-7 | 480-54120-8 | 480-54120-9 | 480-54120-10 |
| Sampling Date: | Use | 2/25/2014 | 2/25/2014 | 2/25/2014 | 2/25/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 | 1/30/2014 |
| Organochlorine Pesticides (µg/kg) | | | | | | | | | | | |
| 4,4'-DDD | 13,000 | 1.8 U | 0.35 U | 7.1 U | 0.68 J | 18 U | 3.4 U | 0.36 U | 0.55 J | 6.8 U | 0.37 U |
| 4,4'-DDE | 8,900 | 2.7 J | 0.81 J | 12 J | 1 J | 26 JB | 2.7 U | 0.28 U | 2.3 U | 5.3 U | 0.28 U |
| 4,4'-DDT | 7,900 | 41 | 0.79 J | 19 J | 1.3 J | 9.2 U | 1.8 U | 1.8 U | 2.3 U | 3.6 U | 1.9 U |
| Aldrin | 97 | 2.3 U | 0.45 UJ | 9 U | 0.45 U | 22 U | 4.3 U | 0.45 U | 0.58 U | 8.7 U | 0.46 U |
| Alpha-BHC | 480 | 1.7 U | 0.45 J | 6.6 U | 0.33 U | 16 U | 3.2 U | 0.33 U | 0.42 U | 6.3 U | 0.34 U |
| Alpha-Chlordane | 4,200 | 4.6 U | 0.91 UJ | 18 U | 0.91 U | 45 U | 8.8 U | 0.92 U | 6.2 | 18 U | 0.94 U |
| Beta-BHC | 360 | 1 U | 0.2 UJ | 4 U | 0.2 U | 9.8 U | 1.9 U | 1.8 U | 0.25 U | 3.8 U | 0.70 J |
| Delta-BHC ^a | 100,000 ^a | 1.2 U | 0.24 UJ | 4.8 U | 0.48 J | 14 JB | 18 U | 0.24 U | 2.3 U | 35 U | 0.25 U |
| Dieldrin | 200 | 2.2 U | 0.44 UJ | 8.8 U | 0.44 U | 22 U | 4.2 U | 0.44 U | 2.4 | 8.4 U | 0.45 U |
| Endosulfan I ^{d,f} | 24,000 ⁱ | 1.2 U | 0.23 UJ | 4.6 U | 0.23 U | 11 U | 2.2 U | 0.23 U | 0.29 U | 4.4 U | 0.24 U |
| Endosulfan II ^{d,f} | 24,000 ⁱ | 1.7 U | 0.33 U | 6.6 U | 0.33 U | 16 U | 3.2 U | 0.33 U | 0.42 U | 6.3 U | 0.34 U |
| Endosulfan sulfate ^{d,f} | 24,000 ⁱ | 1.7 U | 0.34 U | 6.8 U | 0.34 U | 17 U | 3.3 U | 0.34 U | 0.44 U | 6.6 U | 0.35 U |
| Endrin | 11,000 | 1.3 U | 0.25 U | 5 U | 0.25 U | 12 U | 2.4 U | 0.25 U | 0.32 U | 4.9 U | 0.26 U |
| Endrin aldehyde | NS | 2.4 U | 0.46 U | 9.4 U | 0.47 U | 23 U | 4.5 U | 0.47 U | 0.60 U | 9.0 U | 0.48 U |
| Endrin ketone | NS | 2.3 U | 0.45 U | 9 U | 0.45 U | 22 U | 4.3 U | 0.45 U | 0.58 U | 8.7 U | 0.46 U |
| Gamma-BHC (Lindane) | 1,300 | 1.1 U | 0.64 J | 4.5 U | 0.43 J | 11 U | 2.2 U | 0.23 U | 0.29 U | 4.4 U | 0.23 U |
| Gamma-Chlordane | NS | 3 U | 0.64 J | 12 U | 0.58 U | 37 J | 5.6 U | 0.59 U | 4.0 | 11 U | 0.60 U |
| Heptachlor | 2,100 | 1.5 U | 0.28 UJ | 5.7 U | 0.29 U | 14 U | 2.8 U | 0.29 U | 0.37 U | 5.5 U | 0.29 U |
| Heptachlor epoxide | NS | 2.4 U | 0.47 UJ | 9.4 U | 0.47 U | 23 U | 4.6 U | 0.48 U | 0.60 U | 9.1 U | 0.49 U |
| Methoxychlor | NS | 1.3 U | 0.25 U | 5 U | 0.25 U | 12 U | 2.4 U | 0.25 U | 0.32 U | 4.9 U | 0.26 U |
| Toxaphene | NS | 54 U | 11 U | 210 U | 11 U | 530 U | 100 U | 11 UJ | 14 U | 200 U | 11 U |

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restrictd Use of Soil Cleanup Objective Table 375-6.8b 12/06

a - The SCO for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.

c - The SCO for industrial use and protection of groundwater were capped at a maximum value of 1,000 ppm. See TSD section 9.3.

i - This SCO is for the sum of Endosulfan I, endosulfan II, and endosulfan sulfate.

NS - No Standard

B - Compound was found in the blank and sample.

J - Data are flagged (J) when a QC analysis fails outside the primary acceptance limits. The qualified "J" data are not excluded from further review or consideration. However, only one flag (J) is applied to a sample result, even though several associated QC analyses may fail. The "J" data may be biased high or low or the direction of the bias may be indeterminable.

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R - Data rejected ® on the basis of an unacceptable QC analysis should be excluded from further review or consideration. Data are rejected when associated QC analysis results exceed the expanded control limits of the QC criteria. The rejected data are known to contain significant errors based on documented information. The data user must not use the rejected data to make environmental decisions. The presence or absence of the analyte cannot be verified.

U - The analyte was analyzed for, but due to blank contamination was flagged as non-detect (U). The result is usable as nondetect.

UJ - The analyte was not detected above the reported sample quantitation limit. Data are flagged (UJ) when a QC analysis fails outside the primary acceptance limits. The qualified "UJ" data are not excluded from further review or consideration. However, only one flag is applied to a sample result, even though several associated QC analyses may fail. The "UJ" data may be biased low.

Highlighted text denotes concentrations exceeding NYSDEC Restricted-Residential Use SCO